

Please type a plus sign (+) inside this box → +

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet **1** of **1**

Complete if Known

Application Number	10/826,038
Filing Date	April 16, 2004
First Named Inventor	Keiji Mabuchi
Group Art Unit	2622
Examiner Name	Ngoc K Vu
Attorney Docket Number	075834.00482

U.S. PATENT DOCUMENTS

Examiner Initials [*]	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	US1					
	US2					
	US3					
	US4					
	US5					
	US6					
	US7					
	US8					
	US9					
	US10					
	US11					
	US12					
	US13					
	US14					
	US15					
	US16					
	US17					
	US18					
	US19					
	US20					

FOREIGN PATENT DOCUMENTS

Examiner Initials [*]	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	F1	JP	2002-077731		Canon Inc.	03/15/2002		
	F2	JP	2001-332714		Canon Inc.	11/30/2001		
	F3	JP	2001-230400		Canon Inc.	08/24/2001		
	F4	JP	10-093066		Toshiba Corp	04/10/1998		
	F5	JP	2002-335455		Matsushita	11/22/2002		
	F6							
	F7							
	F8							
	F9							
	F10							

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

LIST FOR IDS

REFERENCE WITH "-cb" ATTACHED TO THE
NUMBER HAS BEEN CITED BEFORE; REFERENCE
WITHOUT THE SUFFIX WAS FIRST CITED IN THE
ATTACHED OA.

SONY REF.	US SERIAL NO.	IDS TIMING
S04P0474US00	10/826038	OA (JP)

CORRESPONDING JAPANESE PATENT APPLICATION

JP	2003	-	113840	OA issued on: 2008/1/8	[ATG-CASE]
----	------	---	--------	------------------------	------------

PATENT DOCUMENT(S)					ENGLISH EQUIVALENT	
1	JPA		2002 - 335455	(JPA 2002 335455)		
2	JPA		2001 - 230400	(JPA 2001 230400)		
3	JPA		2001 - 332714	(JPA 2001 332714)		
4	JPA	HEI	10 - 093066	(JPA 1998 093066)		
5	JPA		2002 - 077731	(JPA 2002 077731)		
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						

NON-PATENT DOCUMENT(S)					ENGLISH	
1						
2						
3						
4						
5						
6						